

Date: Thu, 10 Mar 94 00:30:00 PST  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V94 #269  
To: Info-Hams

Info-Hams Digest                      Thu, 10 Mar 94                      Volume 94 : Issue    269

Today's Topics:

    [News] Auctioning Rules set up by FCC  
    Angus vs Herman (was: Body Parts by J. Angus)  
        CAN WE SELL STUFF HERE? (3 msgs)  
    Guy Tower with Phillistran Non-metallic ?  
        Keyboards at testing sessions  
        Need ITU Call Sign Prefix List  
        QSL's? VI9XN ZL7FD ZS8MI  
    Special Event Station Sat 3/12/94 Ithaca,NY  
        testing 1,2,3

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

-----  
Date: Thu, 10 Mar 94 06:33:44 GMT  
From: netcomsv!netcomsv!skyld!jangus@decwrl.dec.com  
Subject: [News] Auctioning Rules set up by FCC  
To: info-hams@ucsd.edu

In article <CMF7EE.Ly1@news.Hawaii.Edu> jherman@uhunix3.uhcc.Hawaii.Edu writes:

>  
> Thought this might be of interest to everyone. If 11M goes up for bid  
> lets each kick in a few bucks to win it back...  
>  
> Jeff NH6IL

So tell me, good buddy, where are all them there CB critters going to go?

|  |  |                              |
|--|--|------------------------------|
| Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NA |  | "You have a flair for adding |
| Internet: jangus@skyld.grendel.com     |  | a fanciful dimension to any  |
| US Mail: PO Box 4425 Carson, CA 90749  |  | story."                      |
| Phone: 1 (310) 324-6080                |  | Peking Noodle Co.            |

-----  
Date: Thu, 10 Mar 94 06:52:27 GMT  
From: netcomsv!netcomsv!skyld!jangus@decwrl.dec.com  
Subject: Angus vs Herman (was: Body Parts by J. Angus)  
To: info-hams@ucsd.edu

In article <CMF9In.MMK@news.Hawaii.Edu> jherman@uhunix3.uhcc.Hawaii.Edu writes:

[ yapp yapp yapp yapp ]

> Jeff#1 NH6IL  
>

You sound like a small dog with a bladder problem.

Other than to tell me what frequencies you divined that I operate on, and some of the (secret) HF maritime frequencies you haven't sent me any mail.

Certainly not any requesting that we (your choice of words, not mine) take this off the newsgroup and into the realm of private e-mail.

The humorous part of all this is that in my original posting when I first got involved with you I said, "give it a rest" with regards your raving about the 6 MHz "bandits". Apparently you have problems multi-tasking since you have indeed given it up while you attempt to return fire on some of my postings. Nice to see that you are that easy to control.

Hummm, that's an idea. Channel surfing with Jeff Herman.

<click>  
Damned homosexuals on the university campus.

<click>  
Dana Myers supports bootleggers.

<click>  
Well, I think differently since I used to be in the Coast Guard.

<click>  
They're out to get me.

<click>  
Yapp yapp yapp yapp.  
<click>

Nah... it'll never sell.

Jeff-1 Still the original (Some things just can't be improved)

|  |  |                              |
|--|--|------------------------------|
| Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NA |  | "You have a flair for adding |
| Internet: jangus@skyld.grendel.com     |  | a fanciful dimension to any  |
| US Mail: PO Box 4425 Carson, CA 90749  |  | story."                      |
| Phone: 1 (310) 324-6080                |  | Peking Noodle Co.            |

-----  
Date: 10 Mar 94 01:57:17 GMT  
From: mnemosyne.cs.du.edu!nyx10!jmaynard@uunet.uu.net  
Subject: CAN WE SELL STUFF HERE?  
To: info-hams@ucsd.edu

In article <199403081720.JAA18342@ucsd.edu>  
MAYNARD@uriacc.uri.edu writes:  
> Here is a real naive question, but is it ok to list ham related items for  
> sale on the LIST? Please differentiate Official Replies from Official Opinions  
> . TNX, WY2G, Brian

There's no such thing as an official anything on the net...

In answer to your question, though, the general idea is that it isn't. This is because there's a separate newsgroup for swapping gear - rec.radio.swap - which, unfortunately, isn't available as a mailing list. Read the "Guide to the Personal Radio Newsgroups" for a fuller explanation; if you can't find a copy (try FTPing to rtfm.mit.edu), drop me a note and I'll mail you one.

(Before you ask, no, I don't think we're related... :-)

In article <2liug1\$gmg@dartvax.dartmouth.edu>,  
Kenneth E. Harker <Kenneth.E.Harker@Dartmouth.Edu> wrote:  
> On the USENET, no commercial activity is allowed.

This statement, taken as a blanket condemnation, is false. There are parts of the network where commercial activity is indeed allowed. It's more a cultural bias than an actual prohibition. (The NSF Internet is not - by a long, long, long way - Usenet.) I'd recommend treading lightly in that area, for posting commercial ads, especially to inappropriate newsgroups, many newsgroups at once, or frequently, will get you massively flamed by misinformed users, but done cautiously and minimally, it's becoming more and more acceptable.

--

Jay Maynard, EMT-P, K5ZC, PP-ASEL | Never ascribe to malice that which can  
jmaynard@oac.hsc.uth.tmc.edu | adequately be explained by stupidity.  
"The difference between baseball and politics is that, in baseball, if you  
get caught stealing, you're out!" -- Ed Shanks

-----  
Date: 10 Mar 94 03:59:38 GMT  
From: netcomsv!netcomsv!skyld!jangus@decwrl.dec.com  
Subject: CAN WE SELL STUFF HERE?  
To: info-hams@ucsd.edu

In article <CMEp3s.38H@ucdavis.edu> ez006683@chip.ucdavis.edu writes:

> I suppose that we will just have to accept that my four years on the  
> Usenet and your X years have yielded different impressions of what  
> happens in the newsgroups, if you think it's bad now AOL is now on the  
> newsgroups another million newbies in one fell swoop.  
>  
> cheers,  
> Dan

Oh yeah, and with a vengeance too. The clueless morals cops have shown up  
whining over on alt.tasteless. What a joke. Perhaps they will be too busy  
to come over here.

Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NA | "You have a flair for adding  
Internet: jangus@skyld.grendel.com | a fanciful dimension to any  
US Mail: PO Box 4425 Carson, CA 90749 | story."  
Phone: 1 (310) 324-6080 | Peking Noodle Co.

-----  
Date: Wed, 9 Mar 1994 22:42:04 +0000  
From: ihnp4.ucsd.edu!swrinde!gatech!howland.reston.ans.net!pipex!uknet!demon!  
llondel.demon.co.uk!dave@network.ucsd.edu  
Subject: CAN WE SELL STUFF HERE?  
To: info-hams@ucsd.edu

In article <2liug1\$gmg@dartvax.dartmouth.edu> Kenneth.E.Harker@Dartmouth.Edu  
(Kenneth E. Harker) writes:

> On the USENET, no commercial activity is allowed. That means that  
> you cannot post advertisements for your company, or for a product you  
> wish to market, etc. Anything you will be making a profit on that  
> contributes to your steady income is not allowed.

There is nothing which says you can't post commercial ads, although the usual response to something which is a blatant ad rather than a product announcement is a load of flames.

Bits of the net (usually those with a government subsidy) have rules on acceptable use, but much of it is paid for by commercial interests and so why shouldn't they use it (subject to thermal overload as mentioned above).

An example would be comp.dcom.modems, where a company might post a technical spec for their new product.... in theory it is advertising, but provided there is no marketing hype, most people are happy to see such announcements.

One-off ads by individuals are OK, but as mentioned, please stick to the proper newsgroups where possible.

Dave

--

```
*****
* G4WRW @ GB7WRW.#41.GBR.EU AX25      * Start at the beginning. Go on *
* dave@llondel.demon.co.uk Internet * until the end. Then stop. *
* g4wrw@g4wrw.ampr.org Amprnet * (the king to the white rabbit) *
*****
```

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Date: 10 Mar 94 03:43:54 GMT  
From: dog.ee.lbl.gov!agate!usenet.ins.cwru.edu!nshore!fmsystm.telemax.com!  
andrews@ucbvax.berkeley.edu  
Subject: Guy Tower with Phillistran Non-metallic ?  
To: info-hams@ucsd.edu

In article <CMEoEH.BDo@fc.hp.com> jayk@fc.hp.com writes:  
>wayne.a.strahl (wstrahl@cbnewsg.cb.att.com) wrote:  
>: Does anyone out there use the Phillistran guy material and can  
>: relate their experiences ?  
>: Wayne Strahl - W9II wstrahl@cbnewsg.att.com  
>  
>I've been using it for about 10 years. Had a 120' Rohn 55 tower guyed  
>with Philly. Now have a 55' Rohn 45 tower using it for guys. I wouldn't  
>use anything else.  
>73, Jay K0GU jayk@fc.hp.com

We used "Silly-Strand" on the K8TV repeater in Medina. 85 feet of  
ROHN 35, holds it like a champ. Even on VHF, that stuff greatly  
improved the 'ears' of the machine!  
Andrew "NEON" Sargent - N8OFS andrews@telemax.com

--

Mesmerized by a decade of hate,                   ! AMATEUR =   N80FS  
Flowers and remorse,                   ! ARMY MARS = AAN5HJT  
Fading vision lost in time,           ! CB =           THE NEON KNIGHT  
Tragedy on course!!! - Frontline Assembly ! HACKER =   TH3 N30N KN16Ht

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Date: Wed, 9 Mar 1994 16:11:40 GMT  
From: ihnp4.ucsd.edu!swrinde!emory!rsiatl!ke4zv!gary@network.ucsd.edu  
Subject: Keyboards at testing sessions  
To: info-hams@ucsd.edu

In article <9403090639591.gilbaronw0mn.DLITE@delphi.com> gilbaronw0mn@delphi.com  
(Gilbert Baron) writes:

[I wrote]

>>is not a good code in those respects. It was designed, rather haphazardly,  
>>in an era before a good understanding of information theory existed.  
>>And it was designed for use on essentially noiseless and interference  
>>free wire lines. It's use over radio is more of a historical accident  
>>than an intelligent choice.  
>  
>On the other hand it is a very efficient code. Since it is variable lenght  
>it is kind of a built in compression. The most used letters have the fewest  
>elements. It is much more efficient than ascii, baudot and other fixed  
>length codes. It is also very precise as toi length and timing by  
>defintions. If it is machine sent it is one of the best codes around and was  
>created many years ago.

Morse selected his letter frequencies by looking at the relative abundances  
of letters and numbers in a typesetter's box. That's OK for the rather  
stilted written English of the period, but isn't so good for the QSO English  
hams use on the radio. Example: Take the QSO English phrase PSE QSL. That's  
49 bit times in async Baudot, 49 bit times in sync ASCII, but it's 59 bit  
times in Morse. A bit time being defined as the shortest element in each  
case. They're all the same in ASCII, or Baudot, and the dot is the shortest  
element in Morse. Now if we want signal reports, UR RST 599 in async Baudot  
is 77 bit times, in sync ASCII it is 70 bit times, in Morse it's 93 bit times.  
Doesn't look like very good compression to me. If hams used 'E' signals  
instead of 'Q' signals, and never used numbers, the comparison might be a  
tad closer. :-)

Gary

--

|                             |  |              |  |                          |
|-----------------------------|--|--------------|--|--------------------------|
| Gary Coffman KE4ZV          |  | You make it, |  | gatech!wa4mei!ke4zv!gary |
| Destructive Testing Systems |  | we break it. |  | uunet!rsiatl!ke4zv!gary  |
| 534 Shannon Way             |  | Guaranteed!  |  | emory!kd4nc!ke4zv!gary   |



Ned Hamilton, AB6FI

-----  
Date: 9 Mar 94 21:19:48 GMT  
From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!europa.eng.gtefsd.com!  
news.umbc.edu!eff!news.kei.com!newsstand.cit.cornell.edu!piccolo.cit.cornell.edu!  
crux1!jrl2@network.ucsd.edu  
Subject: Special Event Station Sat 3/12/94 Ithaca,NY  
To: info-hams@ucsd.edu

junger@rsg1.er.usgs.gov (John Unger) writes:

>In article <jrl2.763225746@crux1.cit.cornell.edu>,  
>Jeffrey R. Luszcz <jrl2@crux1.cit.cornell.edu> wrote:  
>> This Saturday the Cornell Amateur Radio Club will be transmitting from  
>>the Cabin Fever Festival. This will run from around 9am to 6pm EST. We'll  
>>be operating on 2m,10m,20m,40m,80m, depeneding on who is operating at the  
>>  
>>stuff deleted...  
>>

>Do you have any idea of modes and frequencies? Specifically, anything  
>planned for 40 CW?

A We'll be working voice on 2m on 144.61- the local repeater, maybe also 146.97-  
Also 28.365 for voice if its free  
I don't know about the other bands since I can't work them on voice  
and my CW will proably be too rusty for Saturday but i'm sure someone  
in the club will be there. I'll post to out list-serve, and post the  
Freqs up here in this Thread.

Hope this helps,  
-Jeff Luszcz N2TIQ  
jrl2@cornell.edu

A

A

>Good luck and hope to work you - John, W3G0I

-----  
Date: 9 Mar 94 23:15:05 GMT  
From: dog.ee.lbl.gov!ihnp4.ucsd.edu!swrinde!cs.utexas.edu!oakhill!  
victorc@ucbvax.berkeley.edu



Subject: testing 1,2,3  
To: info-hams@ucsd.edu

test

-----  
Date: 9 Mar 94 23:36:10 GMT  
From: agate!howland.reston.ans.net!gatech!news.byu.edu!news.mtholyoke.edu!world!  
tgosse@ames.arpa  
To: info-hams@ucsd.edu

References <wy1zCM89GE.3p3@netcom.com>, <1994Mar9.180710.11138@mixcom.mixcom.com>,  
<CMEytq.Ez5@ucdavis.edu>ws.mthol  
Subject : Re: 2m/70cm stub duck wanted

ez006683@chip.ucdavis.edu (Daniel D. Todd) writes:

>kevin jessup (kevin.jessup@mixcom.mixcom.com) wrote:

>: In <wy1zCM89GE.3p3@netcom.com> wy1z@netcom.com (Scott Ehrlich) writes:

>: >I am looking for a stubby duck antenna for use with my Yeasu FT530.

>: >I've only been able to find stubbies for 2m, 1.25m, or 70cm, but nothing  
>: >for two bands.

>: >Can anyone help?

>: >Thanks much in advance.

>: The Comet "Miracle Baby" CH-32 1.75 inch long stubby duck is what you  
>: want. Designed for 2 meters and 70 cm. AES in Milwaukee has them  
>: for the unbelievably low price of \$33.95!! ;-)) Perhaps a 50 ohm 5 watt  
>: carbon composition resistor would provide equivalent performance?? ;-))  
>My fiance bought me one of these for a gift last year. It worked out  
>great!! When I returned it I was able to get a DJ-580 antenna  
>(considerably shorter than the ft-470 ant) and an MFJ speaker mic.

>: Why is it called the "Miracle Baby"? As someone else here once said,  
>: "If you can hit the repeater with this baby, it's a @!\*!ing miracle!"  
>I could hear the 2m machine 5 miles away with it, but I couldn't get in!

>cheers,  
>Dan  
>--

I use a "Miracle Baby" in and around Boston. I have no problem hitting repeaters that are on very high buildings (the Boston ARC, the New England Telephone ARC). I find that I can get into these repeaters from five to ten miles away. With other repeaters, it gives me marginal performance.

Most of my antennas, a stock ICOM, a Diamond RH77CA (5/8 wave whip), the miracle baby and a Cushcraft AR270 all pick up repeaters that I can't hit with my radio. I normally receive the Derry, NH repeater on my HT, but I can't hit it from Boston.

In a nutshell: the "Miracle Baby" is a good antenna for use in an urban area where you have good coverage repeaters. That's my \$0.02.

--

-----  
Tom Gosse  
N1PHG  
tgosse@world.std.com  
-----

Date: 10 Mar 1994 07:06:30 GMT  
From: ihnp4.ucsd.edu!library.ucla.edu!europa.eng.gtefsd.com!  
howland.reston.ans.net!wupost!crcnis1.unl.edu!unlinfo.unl.edu!  
mcduffie@network.ucsd.edu  
To: info-hams@ucsd.edu

References <CMEIxE.DE5@cbfsb.cb.att.com>, <CMEoEH.BDo@fc.hp.com>,  
<CMFJp7.94B@fms.com>wland  
Subject : Re: Guy Tower with Phillistran Non-metallic ?

andrews@fms.com (Andrew Sargent N80FS) writes:

>In article <CMEoEH.BDo@fc.hp.com> jayk@fc.hp.com writes:

>>I've been using it for about 10 years. Had a 120' Rohn 55 tower guyed  
>>with Philly. Now have a 55' Rohn 45 tower using it for guys. I wouldn't  
>>use anything else.

>We used "Silly-Strand" on the K8TV repeater in Medina. 85 feet of  
>ROHN 35, holds it like a champ. Even on VHF, that stuff greatly  
>improved the 'ears' of the machine!

While we are on the subject (thanks for bringing it up), I have 70' of Rohn 25 to put up this spring and had thought about making the top

half of the top set of guys Phillystran. Does anyone have any good ideas of how to join the upper Philly with the lower steel? Or, is this more trouble than it's worth. I already OWN the new steel, and I'm trying to save a little \$\$ on the Philly.

Gary

-----  
Date: 9 Mar 94 18:14:02 GMT  
From: agate!howland.reston.ans.net!gatech!swrinde!sgiblab!rtech!ingres!  
kerry@ucbvax.berkeley.edu  
To: info-hams@ucsd.edu

References <2MAR199408091550@nssdca.gsfc.nasa.gov>, <2lg5vo\$err@news.delphi.com>,  
<1994Mar8.143141.29301@ke4zv.atl.ga.us>  
Subject : Re: Keyboards at testing sessions

In article <1994Mar8.143141.29301@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary Coffman) writes:

>  
>That's what the military and commercial operators discovered too. Copying  
>with a typewriter is much faster than copying by hand. That's why they  
>\*teach\* the Code that way, and why intercept operators always copy with  
>a keyboard. Note that what they want is an accurate and legible copy of  
>what was sent. Since most intercepted traffic is encoded, and most commercial  
>traffic heavily abbreviated and filled with "commercial codes", flawless  
>copy is mandatory or all meaning could be lost. That's what the FCC wants  
>on the test too, though the current amateur test doesn't require zero errors,  
>just one minute out of five perfect copy, or the answers to the multiple choice  
>questions as the case may be. That level of performance would wash you out at  
>military or commercial levels of required accuracy.

A friend who has his 2nd class (and Extra) has told me that the amateur exams are no where near what the commercials require. When he took the exam from the FCC a few years ago, they required 20 WPM of nearly solid copy rather than 7 out of 10 in a multiple guess. His guestimate was that you probably need to be proficient to 25 WPM in order to pass that test.

He works as a radio operator on freighters and does a lot of MF work. My guess is that much of his transmissions are coded (company privacy) so missing a letter here or there is quite critical. I think when he ragchews with other ships in the area, their speeds are more like 35 WPM. Oh yeah, he has described most of the rigs on these rusty ships as being tube jobs from the '30s. Lotsa bailing wire. Probably never heard of Eimac.

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Date: 9 Mar 94 15:55:45 GMT  
From: sgi!odin!chuck.dallas.sgi.com!adams@decwrl.dec.com  
To: info-hams@ucsd.edu

References <2lg5vo\$err@news.delphi.com>, <1994Mar8.143141.29301@ke4zv.atl.ga.us>,  
<wilpwr.10.01ED6FC6@rsvl.unisys.com>  
Subject : Re: Keyboards at testing sessions

In article <wilpwr.10.01ED6FC6@rsvl.unisys.com>, wilpwr@rsvl.unisys.com (Bill Powers) writes:

....stuff deleted...

|> I seem to remember that back when I took my 13 wpm code test in the FCC  
|> offices in NYC, the receiving portion of the test required only one solid  
|> minute out of five or so. I don't remember whether the text was plain or  
|> code groups. Of course, there was also a sending test, using a straight key.  
|>

|> It was 1960 or 1961, I was in high school, and intimidated by all the glory  
|> and grandeur of the Federal Gummint, so my memory may not be very accurate.  
|> The point is that, at least at that time, the FCC didn't require 100% accuracy  
|> for the entire test session, just a burst.

|>

|> 73,

|> Bill.

|>

|>

|> Bill Powers WY0Q <wilpwr@rsvl.unisys.com>  
|> <powe0040@gold.tc.umn.edu>

|> UNISYS Corp.

|> MS 4033 Phone: [612] 635-5267

|> P.O. Box 64942 FAX: [612] 635-7523

|> St. Paul, MN 55164-0942

|>

the exam was plain text. i was one of the idiots that came into  
the Dallas office of the FCC and copied all 5 minutes without a  
single error and then have the badge wielding examiner announce  
same to the entire group of 40 or so testees that fact.

those that passed the receiving then got to come up front and send  
to the group. that was interesting and you had to use a straight  
key. imagine if you will (twilight zone) - no bug, no paddles with  
iambic keyer (this was before iambic anyway ;-), and certainly  
no keyboard.

dit dit

--

Chuck Adams K5FO CP-60  
adams@sgi.com

-----  
Date: 10 Mar 94 02:59:07 GMT  
From: nprdc!ihnp4.ucsd.edu!swrinde!gatech!newsxfer.itd.umich.edu!montego!not-for-mail@network.ucsd.edu  
To: info-hams@ucsd.edu

References <N4HY.94Feb22150159@runner.ccr-p.ida.org>,  
<1994Feb23.113305.7405@hemlock.cray.com>, <CMC9EB.Kr1@news.hawaii.edu>  
Subject : Re: Sound Blaster stupidity

In article <CMC9EB.Kr1@news.hawaii.edu>,  
Jeffrey Herman <jherman@uhunix3.uhcc.Hawaii.Edu> wrote:  
>In article <1994Feb23.113305.7405@hemlock.cray.com> andyw@aspen32.cray.com (Andy Warner) writes:  
>>  
>>In article <N4HY.94Feb22150159@runner.ccr-p.ida.org>, n4hy@runner.ccr-p.ida.org (Bob McGwier) writes:  
>>>  
>>> Creative Technology DSP folks have given me an unbelievable reply. The  
>>> [Bobs obvious disappointment with CT's myopic world view deleted...]  
>>> to be more open about its architecture and/or the most versatile for our  
>>> applications.

The same thing happened between Bob & AEA a few years ago. They  
couldn't come to an agreement about something, & so Bob terminated his  
relationship with them & tried to make a big deal about it via electronic  
systems such as Internet, Compu\$erve, etc.

Scanning thru the mess once might make me have thoughts about the  
company, but after two times, I wonder about Bob...

Well actually, I don't care about Bob, but I just think people  
should be aware of his track record concerning this type of thing.

Tim

--  
Tim Tyler     Internet: tim@ais.org   Packet: KA8VIR @WB8ZPN.#SEMI.MI.USA.NA  
P.O. Box 443   C\$erve:72571,1005 GEnie:Sneaker AOL:Hooligan MCI: 442-5735  
Ypsilanti MI   "I'm just an innocent little frog, trying to  
48197           hop my way across the Information Superhighway"

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End of Info-Hams Digest V94 #269

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